

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/524,495
				Filing Date	January 20, 2006
				First Named Inventor	Gruskin et al.
				Group Art Unit	1652
				Examiner Name	Rebecca E. Prouty
Sheet	1	of	10	Attorney Docket No.	127304.000901

U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code (if known)					
	A1	2003/0040112	A1	Muir et al.	02-27-2003		
	A2	2003/0072749	A1	Muir et al.	04-17-2003		
	A3	2003/0077258	A1	Muir	04-24-2003		
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	A6	2005/0118157	A1	McMahon et al.	06-02-2005		
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		Number Kind Code (if known)					
	A29	7,163,545	B2	Yaszemski et al.	01-16-2007		
	A30	7,465,705	B2	Lee et al.	12-16-2008		

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	B2	AU	2004/241088	A2	Acorda Therapeutics, Inc..	12-02-2004				
	<del>B3</del>	<del>EP</del>	<del>1646353</del>	<del>A2</del>	<del>Gruskin et al.</del>	<del>04-19-2006</del>	<del>not submitted</del>			
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	B12	WO	2003/015612	A2	University of Florida	02-27-2003				
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	B14	WO	2003/100031	A2	Board of Regents, The University of Texas System	12-04-2003				
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	C1	Accession P59807, August 15, 2003 <i>UniProtKB/Swiss-Prot</i> .			
	C2	ALDRICH "Enzymer Explorer" 2009, URL: <a href="http://www.sigmaaldrich.com/life-science/metabolomics/enzyme-explorer/learning-center/carbohydrate-analysis/carbohydrate-analysis-iii">http://www.sigmaaldrich.com/life-science/metabolomics/enzyme-explorer/learning-center/carbohydrate-analysis/carbohydrate-analysis-iii</a> .			
	C3	ANDERSON et al. "Tumor Cell Retention of Antibody Fab Fragments is Enhanced by an Attached HIV TAT Protein-Derived Peptide" 1993, <i>Biochem. &amp; Biophys. Res. Commun.</i> 194(2):876-884.			
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	C68	PAWSON et al. "Assembly of Cell Regulatory systems Through Protein Interaction Domains" 2003, <i>Science</i> 300:445-452.		
	C69	PILLWEIN et al. "Hyaluronidase Additional to Standard Chemotherapy Improves Outcome for Children with Malignant Tumors" 1998, <i>Cancer Letters</i> 131:101-108.		
	C70	POJASEK et al. "Biochemical Characterization of the Chondroitinase B Active Site" Aug. 23, 2002, <i>J. Biol. Chem.</i> 277(34):31179-31186.		
	C71	PRABHAKAR et al. "Biochemical Characterization of the Chondroitinase ABC I Active Site" August 23, 2005, <i>Biochem. J.</i> pp. 395-405.		
	C72	RATJEN et al. "Cystic Fibrosis" 2003, <i>The Lancet</i> 361(9358):681-689.		
	C73	REICH et al. "Small interfering RNA (siRNA) targeting VEGF effectively inhibits ocular neovascularization in a mouse model" 2003, <i>Molecular Vision</i> 9:210-216.		
	C74	ROY et al. "Generation of Substantially Smaller Deletion Mutants of Chondroitinase AC and B Those are Biologically Active" Nov. 8-12, 2003, Society for Neuroscience Abstract Viewer and Itinerary Planner, 33rd Annual Meeting of the Society of Neuroscience, New Orleans, LA, <i>Database Biosis</i> . (Abstract).		
	C75	SAITO et al. "Enzymatic Methods for the Determination of Small Quantities of Isomeric Chondroitin Sulfates" 1968, <i>J. Biol. Chem.</i> 243(7):1536-1542.		
	C76	SAMBROOK et al. "Molecular Cloning" 2nd ed., 1989, <i>Cold Spring Harbor Laboratory Press</i> , Ch. 16 and 17.		
	C77	SATO et al. "Cloning and expression in Escherichia coli of the gene encoding the Proteus vulgaris chondroitin ABC-lyase" 1994, <i>Appl. Microbiol. Biotechnol.</i> 41:39-46.		
	C78	SATO, et al. "Subunit Structure of Chondroitinase ABC from Proteus Vulgaris" 1986 <i>Agric. Biol. Chem.</i> 50(4):1057-1059.		
	C79	SCHWARZE et al. "In Vivo Protein Transduction: Delivery of a Biologically Active Protein into the Mouse" 1999, <i>Science</i> 285:1569-1572.		
	C80	Seikagaku Biobus. Corp. "Chondroitinase AC II pamphlet" 2009, URL: <a href="http://www.seikagakubb.co.jp/bio/cgi-bin/search/tenpu_pdf/100335.pdf">http://www.seikagakubb.co.jp/bio/cgi-bin/search/tenpu_pdf/100335.pdf</a> .		

Examiner Signature	/Rebecca Prouty/	Date Considered	11/04/2010
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/524,495
				Filing Date	January 20, 2006
				First Named Inventor	Gruskin et al.
				Group Art Unit	1652
				Examiner Name	Rebecca E. Prouty
Sheet	10	of	10	Attorney Docket No.	127304.000901

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)				
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T	
	C81	SMISETH et al. "Effect of Hyaluronidase on Substrate Exchange and Blood Flow in the Ischaemic Myocardium of the Dog" 1982, <i>Clinical Physiology</i> 2(1):39-50.		
	C82	SMITH-THOMAS et al. "Increased Axon Regeneration in Astrocytes Grown in the Presence of Proteoglycan Synthesis Inhibitors" 1995, <i>J. of Cell Science</i> 108(3):1307-1315.		
	C83	STEDMAN's Medical Dictionary 2000, Lippincott Williams & Wilkins, 27th Ed. defn. of		
	C84	TSUDA et al. "Substrate Specificity Studies of Flavobacterium Chondroitinase C and Heparitinases Towards the Glycosaminoglycan-protein Linkage region" 1999, <i>European J. of Biochem.</i> 262:127-133. central nervous system		
	C85	VIVES et al. "A Truncated HIV-1 Tat Protein Basic Domain Rapidly Translocates through the Plasma Membrane and Accumulates in the Cell Nucleus" 1997, <i>J. Biol. Chem.</i> 272(25):16010-16017.		
	C86	VIVES et al. "Effects of the Tat Basic Domain on Human Immunodeficiency Virus Type 1 Transactivation, Using Chemically Synthesized Tat Protein and Tat Peptides" May 1994, <i>J. Virol.</i> 68(5):3343-3353.		
	C87	YAMAGATA et al. "Purification and Properties of Bacterial Chondroitinases and Chondrosulfatases" 1968, <i>J. Biol. Chem.</i> 243(7):1523-1535.		
	C88	YAMAGATA et al. "Repression of a Malignant Cell-Substratum Adhesion Phenotype by Inhibiting the Production of the Anti-Adhesive Proteoglycan, PG-M/Versican" 1994, <i>J. of Cell Science</i> 1007:2581-2590.		
	C89	YASUDA et al. "Effect of Hyluronidase on Experimental Cerebral Infarct Size and Mortality" 1982, <i>Lab. Invest.</i> 46:400-404.		
	C90	YICK et al. "Chondroitinase ABC Promotes Axonal Regrowth of Clarke's Neurons Into Peripheral Nerve Graft After Hemisection of the Spinal Cord" 1999, <i>Soc. for Neuroscience Abstracts</i> 25:747.		
	C91	ZUO et al. "Degradation of Chondroitin Sulfate Proteoglycan Enhances the Neurite-Promoting Potential of Spinal Cord Tissue" 1998, <i>Exp. Neurol.</i> 154(2):654-662.		

Examiner Signature	/Rebecca Prouty/	Date Considered	11/04/2010
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